

Title (en)

Production of reduced titanium oxide.

Title (de)

Herstellung von reduziertem Titan Oxid.

Title (fr)

Préparation d'oxyde de titane réduit.

Publication

EP 0478152 B1 19950809 (EN)

Application

EP 91307996 A 19910830

Priority

GB 9021053 A 19900927

Abstract (en)

[origin: EP0478152A1] Titanium oxide having the formula TiO_x in which x is less than 2 can be prepared by heating a titanium oxide on the surface of a support which contains carbon in the atmosphere of a reducing gas.

IPC 1-7

C01G 23/04; **C04B 35/46**; **C25B 11/04**; **H01M 4/86**

IPC 8 full level

C01G 23/04 (2006.01); **C04B 35/46** (2006.01); **C25B 11/04** (2006.01); **H01M 4/86** (2006.01)

CPC (source: EP)

B82Y 30/00 (2013.01); **C01G 23/043** (2013.01); **C04B 35/46** (2013.01); **C25B 11/04** (2013.01); **H01M 4/8621** (2013.01); **H01M 4/9016** (2013.01); **H01M 4/9091** (2013.01); **C01P 2004/61** (2013.01); **C01P 2004/62** (2013.01); **C01P 2004/64** (2013.01); **Y02E 60/50** (2013.01)

Cited by

US6013333A; EP0572559A4; RU2753684C2; EP0601761A1; CN112850784A; GB2309978A; US6120675A; GB2414729A; GB2431636A; US5567235A; US6524750B1; US8377342B2; WO2014049288A1; US9688581B2; WO2005118480A1

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